

## PRESSURE HOSES

### DESCRIPTION

### TOOLS

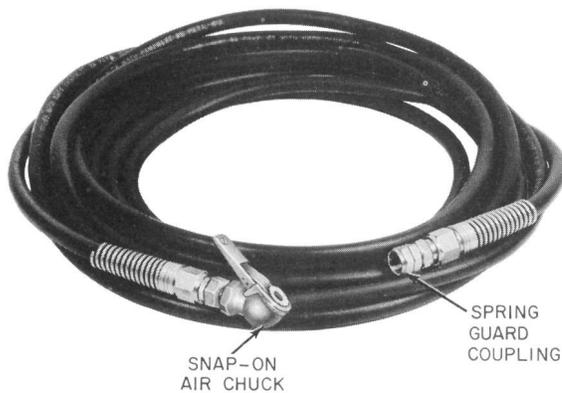
#### 1. GENERAL

**1.01** This section describes Bell System coded and noncoded pressure hoses.

**1.02** This section is reissued to add the 822A Extension Air Hose Tool and to update to the standard format. Since this is a general revision, revision arrows have been omitted. The Equipment Test List is not affected.

#### 2. DESCRIPTION OF TOOLS

**2.01 AT-7676B, C, D, and E:** The AT-7676B, C, D, and E pressure hoses (Fig. 1) are for use in making connections to various types of pressure regulators, torches, pressure testing valves, and heaters.



B HOSE ILLUSTRATED

Fig. 1—AT-7676-Type Pressure Hose

(a) **AT-7676B:** The AT-7676B pressure hose is available in any desired length. One end of the B hose is equipped with a spring guard coupling for connection to several types of nitrogen regulators. The other end of the B hose is equipped with a snap-on air chuck for connection to a pressure

testing valve.

(b) **AT-7676C:** The AT-7676C pressure hose is available in any desired length. One end of the C hose is equipped with a spring guard coupling for connection to several types of nitrogen cylinders. The other end is equipped with a screw-on angle connector for connection to a pressure testing valve.

(c) **AT-7676D:** The AT-7676D pressure hose is available in 6-, 8-, 12-1/2, and 25-foot lengths. Both ends of the D pressure hose are equipped with a spring guard coupling for connecting the outlet of the acetylene pressure regulator to the inlet of the torch, when using the standard acetylene torches.

(d) **AT-7676E:** The AT-7676E pressure hose is available in 10- and 30-foot lengths. Both ends of the E pressure hose are equipped with a spring guard coupling for connecting the outlet of a propane pressure regulator to the inlet of several standard propane powered heaters, ventilators, and engines.

**2.02 822A:** The 822A tool (Fig. 2) is an extension air hose to be used in conjunction with the KS-21864 disk file cart for operating a KS-20698 disk memory on the cart in the wiring aisle of the No. 1A Processor. The hose is a 1/4-inch OD polyethylene, flexible tube (approximately 4 feet long) with quick-disconnect couplings on each end and capable of withstanding 50 PSI (air).

#### NOTICE

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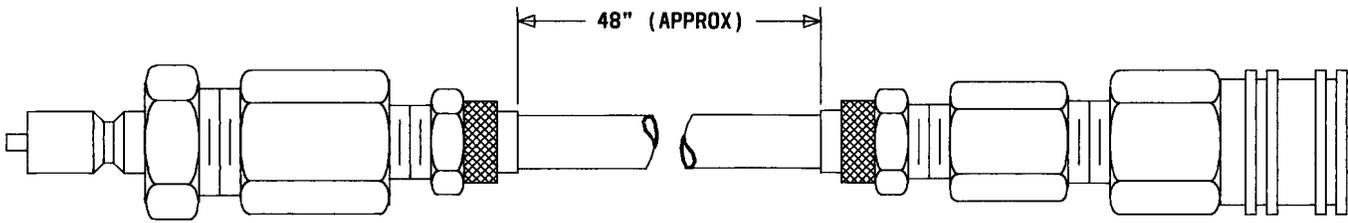


Fig. 2—822A Extension Air Hose Tool